



PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of : Hiromichi NAKATA, et al.

Group Art Unit : 1745

Application No. : 10/837,480

Examiner : Tracy Mae Dove

Filed : 19 April 2001

Docket No. : 10517/94

For: FUEL CELL SEPARATOR, MANUFACTURING

METHOD THEREFOR AND FUEL CELL

INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

- ☐1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action

 \square I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement, 37 CFR §1.97(e)(1). I hereby certify that no item of information contained in this b. Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item contained in this Information Disclosure Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2). Please debit Deposit Account No. 11-0600 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 CFR §1.97(c)(2). 3. This Information Disclosure Statement is being filed after the mailing date of a final action. Notice of Allowance or an action that otherwise closes prosecution, but before payment of the Issue Fee. Applicant(s) hereby request(s) that the Information Disclosure Statement be considered. Please debit Deposit Account No. 11-0600 in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement, 37 CFR §1.97(e)(1). I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2). 4. Relevance of the non-English language reference(s) is discussed in the present specification. \square The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

on the merits, but before the mailing date of a final action, Notice of Allowance, or

any action that otherwise closes prosecution.

| | | | lanation of the re Appendix attach | | | the non-English language |
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| Applica matter waiver applica | ation N The interpretation as | o. identification of recy as to that is a patent. Th | , filed, which is di of this U.S. Patent t application now se Examiner is res | rected : Applic or upo spectfu | to recation is the contract of | r-pending U.S. Patent elated technical subject in is not to be construed as a suance of the present equested to consider the cited of the present application. |
| identifi secrec a pate | ication by as to nt. Th | Appendix, who of those U.S. those applicate Examiner is | ich are directed to Patent Applicatio ations now or upo | o relate ns is r n issu ested | ed te not to ance | ed applications, identified in chnical subject matter. The be construed as a waiver of of the present application as insider the cited applications |
| | 9. ation N late un R §1.9 | lo der 35 U.S.C. | e(s) was/were cite , filed §120. Thus, cop | ed by o , w oies of | or su vhich thes | bmitted to the Office in parent is relied upon for an earlier e references are not attached. |
| □ attach | 10. E ed her | | ge Abstracts of th | e non- | -Engi | lish language references are |
| | 11. C | opies of U.S. r | eferences are no | t requi | ired. | |
| | 12. US Patent No. 5,798,188 also cited in the Canadian Office Action has already been submitted for consideration. | | | | | |
| | | | | | | Respectfully submitted, |
| | | | | | | KENYON & KENYON |
| Date: | <u>13 Ja</u> | nuary 2005 | _ | | V | William E. Curry Reg. No. 43,572 |
| 1500 Wash Telep | K Streatington hone: | KENYON et, N.W. , D.C. 20005 (202) 220-420 (202) 220-420 | | | | |

PTO/SB/03a (03-03)

Approved for use through 07/31/2006, OMB 0651-0031

19 April 2001

JAN 1 3 2005 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ersons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paper Substitute for form 1449 Complete if Known Application Number 10/837.480

Filing Date

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Sheet

H. NAKATA First Named Inventor Art Unit 1745 (Use as many sheets as necessary) Tracy Mae Dove Examiner Name 10517/94 Attorney Docket Number

| U.S. PATENT DOCUMENTS | | | | | | |
|------------------------------|--------------|--|------------------|----------------------------------|---|--|
| Examiner Ci Initials * No | Cito | Document Number | Publication Date | Name of Patentee or Applicant of | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
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| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | т⁰ | |
| | | Country Code ³ – Number ⁴ - Kind Code ⁵ (if known) | Date MM-DD-YYYY | Applicant of Cited Document | | | |
| | 1 | JP 10-055811 | 02/24/98 | SAMSUNG HEAVY IND CO LTD | | | |
| | 2 | CA 2 270 860 | 08/24/04 | TOYOTA JIDOSHA KK | | | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. The English that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. #496699